

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
		LYNN/0144.B	NEW 10/647104
LIST OF RELEVANT ART CITED BY APPLICANT		Applicant	
(Use several sheets if necessary)		Waheguru, Pal Singh	
		Filing Date	Group
		August 21, 2003	

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
SJB	A	5,165,901	Nov. 24, 1992	Crozier, et al.			
	B	4,571,266	Feb. 18, 1986	Konig, et al.			
	C	4,105,742	Aug. 8, 1978	Edwards, et al.			
	D	4,382,067	May 3, 1983	Richard A. Grant			
	E	4,041,126	Aug. 9, 1977	Baltz, et al.			
	F	4,726,841	Feb. 23, 1988	Grant, et al.			
	G	5,256,187	Oct. 26, 1993	David L. Gefvert			
	H	5,908,814	Jun. 1, 1999	Patel, et al.			
	I	5,380,947	Jan. 10, 1995	Chen, et al.			
	J	5,284,633	Feb. 8, 1994	David L. Gefvert			
	K	6,207,143	Mar. 27, 2001	Lezdey, et al.			
SJB	L	5,478,376	Dec. 26, 1995	Grant, et al.			
	M	4,861,564	Aug. 29, 1989	Julius Rebek			

Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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2-16-06

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sgb	N	ZA 8006992	Oct. 28, 1981	South Africa			

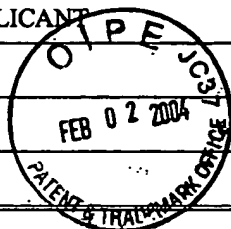
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

sgb	O	International Search Report, Application No. PCT/US 03/05444, International Filing Date 2/24/2003, 3 sheets
sgb	P	Jan G. H. du Preez, Elmaré S. Herselman, Hans E. Rohwer, and Bennie J.A.M. van Brecht; "Polynitrogen reagents in metal separations. Part 2. Diquaternary ammonium cations as precipitants for cobalt (II) and copper (II) in hydrochloric acid medium"; South African Journal of Chemistry, vol 38, no 2, 1985 pages 49053, XP009016468
sgb	Q	J. G. H. du Preez, D. P. Shillington and B.J.A.M. van Brecht; "Polynitrogen Reagents in Metal Separation. Part 1. Diteritary and Diquaternary Ammonium Extractants for Cobalt (II) and Copper (II) in HCl Medium"; Solvent Extraction and Ion Exchange, vol 2 no 6, 1984 pages 839-858, XP009016470
sgb	R	XP 002253113, Database CA Online, chemical Abstracts Service, Columbus, Ohio, US; Du Preez, Jan Gysbert Hermanus: "Organic diammonium and related compounds as solvent extractants", retrieved from STN data base accession no 97: 42075

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sgb	2-16-06

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S2	International Search Report, International Application No. PCT/US 03/05444, International Filing Date 2/24/2003, 6 pages
T2	WPI abstract; AN: 2001-103670 XP-002262954 & CN 1 146 495 (UNIV LAMZHOU (CN)); 2 April 1997 (1997-04-02)
U2	JP 10 008155 A (Nakazawa Hiroyuki (JP)) 13 January 1998 (1998-01-13) & PAJ abstract
V2	JP 59 179724 A (Tanaka Kikinzoku Kogyo KK (JP)) 12 October 1984 ((1984-10-12) & PAJ abstract
W2	JP 58 1754532 A (Tanaka Kikinzoku Kogyo KK (JP)) 13 October 1983 (1983-10-13) & PAJ abstract
X2	WPI abstract: AN 1979-002004 XP 002262955 & RO 65 77 6 A (Combinatul Petrochimic (RO)) 15 December 1978 (1978-12-15)
Y2	Vanessa J. Wotring, David M. Johnson, and Leonidas G. Bachas; "Polymeric Membrane Anion-Selective Electrodes Based on Diquaternary Ammonium Salts; Anal Chem. 1990, 62, pgs 1506-1510
Z2	J. Letho; "Ion Exchange in the Nuclear Power Industry"; Ion Exchange Process Advances and Applications; pgs 39-53
A3	M. A. Sadler, "Developments in the Production and Control of Ultrapure Water"; Ion Exchange Process Advances and Applications; pages 15-28
B3	Arup K. Sengupta and Tushar Roy; "Ion Exchange Mechanism, Resin Properties and Selective Removal of Hexavalent Chromate"; pgs 194-203
C3	S. Fredric Marsh; "The Effect of Trimethyl, Triethyl, Tripropyl, and Tributyl Amine Functional Groups in Strong-base Anion Exchange Resin on the Sorption of Pu(IV) from Nitric Acid"
D3	Piers Grumett, "Precious Metal Recovery from Spent Catalysts"; Platinum Metals Rev, 2003, 47, (4) pgs 163-166

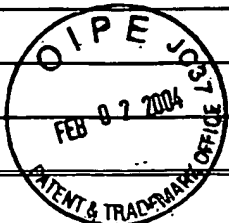
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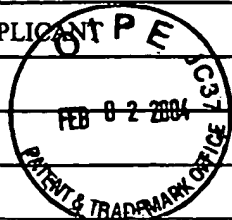
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2 JB	A 1146495A	April 2, 1997	China				

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Sheet 1 of 1 sheets

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LJB	A1	4,012,481	Mar. 15, 1977	Batz et al			
LJB	B1	US 2003/0190274 A1	Oct. 9, 2003	Singh			
LJB	C1	US 2003/0226761 A1	Dec. 11, 2003	Featherstone et al			

Foreign Patent Documents

Translation							
		Document Number	Date	Country	Class	Subclass	Yes No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

LJB	D1	International Search Report, International Application No. PCT/US2004/013745; International Filing Date 04/05/2004; 4 pages

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